

# 2006-05-31 Integration Scheduling Meeting

Wednesday, May 31, 2006  
8:58 AM

- **Crew Chief Summary:**
  - Tev access
  - F4 wet engine connecting rod replaced
  - Secured CDF/D0
  - First time low betas exercised.
  - SY sequencer tested
  - BRF 19 had problems.
- **Notes from Integration:**
  - Access day
  - Longest job P3 line magnet replacement.
  - Work in Tev until 6pm.
  - Survey resources will be tight.
  - Run Tevatron tomorrow.
  - Need signoffs for Tev and NuMI.
  - Pace of accesses will slow down now
- **Machine Summaries:**
  - **Linac**
    - Summary:
      - Statoids 1 and 5 fixed
      - NTF today and tomorrow.
    - Requests:
      -
  - **Booster**
    - Summary:
      - Matching 400 MeV to Booster
      - Access
        - ◆ Replace vertical IPM - couple hours if don't have to break vacuum.
        - ◆ Pinger
        - ◆ RF work
        - ◆ Q800 water leak.
    - Requests:
      -
  - **Main Injector**
    - Summary:
      - 1 batch 3e12 beam - have tuning to do.
      - Looked at NuMI extraction positions.
      - Need to look at 150GeV orbits.
    - Requests:
      -
  - **Pbar**
    - Summary:
      - Yesterday - amplification was added to Prototype tanks.
      - Still can't see signals.
      - Accumulator trim supply regulator changed out
      - Debuncher trim changed out.
      - Kicker remote control
      - Damper noise source repaired.
      - No signal upstairs from Debuncher longitudinal schottky pickup.
      - Accumulator admittance measurements
      - Horizontal looks good, vertical not bad.

- Debuncher bend field.
    - Access - driven by prototype tank work
  - Requests:
    -
- **Tevatron**
  - Summary:
    - Had Power Supplies on and conditioned separators.
    - SY sequencer was the only machine to certify their sequencer.
    - None of correctors or HOPS didn't ramp.
    - Access
      - ◆ B11 separator work
      - ◆ E11 vertical flying wire.
  - Requests:
    -
- **Recycler**
  - Summary:
    - Access today for flying wire work.
    - Ecool made electron beam.
    - Pelletron failure - have to a access - couple days time
  - Requests:
    -
- **SY120**
  - Summary:
    - Access
  - Requests:
    -
- **MiniBooNE**
  - Summary:
    - 1Ds in TLG
  - Requests:
    -
- **NuMI**
  - Summary:
    - Finished electrical work
    - Changed cores
    - Did PS testing last night.
    - Need a couple more wire pulls. Munter (Dehumidifier) system
    - Supervised access today -
    - Beam tomorrow.
    -
- **CDF**
  - Summary:
    - Closed plug yesterday
    - One power supply that failed and will be replaced today.
    - Gas flow problem for one muon system
    - Close up rest of detector at 4pm.
    - Will need a secure at that time.
  - Requests:
    -
- **D0**
  - Summary:
    - Removed scaffolding in hall
    - Replaced N muon shielding
    - Detector surveys
    - Finished Sup. Access - then S&S
    - Ramped magnets to nominal operating currents
    - Back in Sup Access today
    - Surveyers for four hours.
    - FPD wants to walk through to look at their equipment.

- FPD wants to walk through to look at their equipment.
- Search and secure 6pm.
- No progress on muon counter.

Requests:

□

○ **Cryo**

▪ Summary:

- F4 at 20K for P3 line work
- Will cool down with Linux consoles
- A4 HTS leads look normal.
- CHL have a transrex LCW leak.
- Once per day reboot MicroP
- 

▪ Requests:

□

○ **Mechanical**

▪ Summary:

□

▪ Requests:

□

○ **ESH**

- SY120 for Meson, Mtest, F manholes

• **The Plan**

○ Summary:

▪

○ Requests:

▪